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A4000-040 COSTED BILL OF MATERIALS

MARY ANN FISHER

## PRELIMINARY

ITEM	QTY	PART#	DESCRIPTION	REFERENCE	STD COST	EXT COST
10	1	500059-01	PRINTED CIRCUIT BOARD		22.6000	22.6000
11	1	721094	CAP, 10UF, 6V, POL CHIP, TAN-SMT B	C1I	0.1140	0.1140
12	7	721048	CAP, 0.1UF, Z5U, CHIP, 0805	C1C,C1D,C1E,C1F,C1G,C1H, C2	0.0330	0.2310
13	41	721123	CAP, 0.22UF, Z5U, CHIP, 0805	C3A,C3B,C3C,C3D,C4,C5, C6A,C6B,C6C,C6D,C6E,C6F, C8A,C8B,C9A,C9B,C10A, C10B,C11A,C11B,C12A,C12B, C13A,C13B,C14A,C14B,C15, C16A,C16B,C17,C18A,C18B, C18C,C18D,C18E,C18F,C19, C20,C21,C22,C23	0.0380	1.5580
14						
15	1	721015	CAP, 47PF,	C1A	0.0330	0.0330
16	2	721021	CAP, 0.01UF, Z5U, CHIP, 0805	C1B,C3E.	0.0330	0.0660
17	1	721001	CAP, 1000PF, NPO, CHIP, 0805	C3F	0.0330	0.0330
18	5		PF	CF1,CF2,CF3,CF4,CF5	0.0330	0.1650
19	1		SOCKET, SIMM64, DUAL, STRAIGHT	CN1,CN2	1.2700	<del>1.2700</del> 1.80?
20	1		CONN, 100 PIN HIGH DENSITY, F/M	CN3	4.4500	4.4500
21	1		CONN, 120 PIN HIGH DENSITY, F/M	CN4	4.9300	4.9300

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22	1	952001	HDR, 10 PIN, DIL, .1"CTR, T-HOLE	CN5	0.0450	0.0450
23	3	951009	HDR, 3 PIN, SIL, 2MM CTR, T-HOLE	JC3,CN6,JR6	0.0500	0.1500
24	1	950026	CONN, 200 PIN HIGH DENSITY, MALE	CN7	8.3600	8.3600
25	1	741001	F-BEAD, 4.4MMX1.6MM, CHIP, 0805	FB1	0.0940	0.0940
26	5	721017	CAP, 47UF, 16V, CC POL CHIP, D7243	FC1,FC2,FC3,FC4,FC5	0.2500	1.2500
27	14	951010	HDR, 2 PIN, SIL, 2MM CTR, T-HOLE	JC1,JP1,JR1,JC2,JP2,JR2, JP3,JR3,JP4,JR4,JP5,JR5, JP6,JP7	0.0300	0.4200
28	1		RES, 2.7K OHM, CHIP, 0805	R1	0.0065	0.0065
29	8	711150	RES, 10 OHM, CHIP, 0805	R2,R7,R8,R13,R14,R15,R24, R33	0.0065	0.0520
30	13	711103	RES, 220 OHM, CIP, 0805	R3,R4,R5,R6,R9,R10,R11, R12,R22,R23,R26,R28,R30	0.0065	0.0845
31	2	711112	RES, 1K OHM, CHIP, 0805	R16,R32	0.0065	0.0130
32	6	711131	RES, 510 OHM, CHIP, 0805	R17,R18,R19,R20,R21,R25	0.0065	0.0390
33	3	711110	RES, 150 OHM, CHIP 0805	R27,R29,R31	0.0065	0.0195
34	2	712013	R-PAK, 4.7K X 9, 10 PIN, SIP, T-HOLE	RP1,RP3	0.0700	0.1400
35	6	712006	R-PAK, 1K X 9, 10 PIN, SIP, T-HOLE	RP2,RP8,RP9,RP10,RP24, RP25	0.0700	0.4200

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36	4	712003	R-PAK, 10K X 9, 10 PIN, SIP, T-HOLE	RP4,RP5,RP6,RP7	0.0700	0.2800
37	13	712011	R-PAK, 33 X 4, 8 PIN, SIP, T-HOLE	RP11,RP12,RP13,RP14,RP15 RP16,RP17,RP18,RP19,RP20, RP21,RP22,RP23	0.0680	0.8840
38	6	951005	HDR, 1 PIN, TEST POINT, T-HOLE	TP1,TP2,TP3,TP4,TP5,TP6	0.0068	0.0408
39	1		AMCC-S4403, PLCC, 44 PIN	U1	18.0000	18.0000
40	1		OSC, 20MHZ, 4 PIN, DIP, T-HOLE	U2	1.2500	1.2500
41	1		CPU, 68040/060, PGA, 179/223 PIN	U3	304.5000	304.5000
42	1	650026	GAL, 16V8-10, PLCC, 20 PIN	U4	1.4000	1.4000
43	1	600120	IC, 74S05, SO, 14 PIN	U5	0.3000	0.3000
44	1		T-REX "THE KILLER", QFP, 132 PIN	U6	41.7500	41.7500
45	1	600119	IC, 74AS04, SO, 14 PIN	U7	0.5500	0.5500
46	7		IC, 74ACT16543, SSOP, 56 PIN	U8,U9,U10,U11,U12,U13, U14	3.6200	25.3400
47	1		GAL, 16V8-5, PLCC, 20 PIN	U15	6.6300	6.6300
48	1	600154	IC, 74ACT16374, SSOP, 48 PIN	U16	2.2500	2.2500
49	1	650031	GAL, 20V8-5, PLCC, 28 PIN	U17	9.3000	9.3000
50	1		TREX_RAMC, QFP, 132 PIN	U18	41.7500	41.7500

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51	4	600101	IC, 74AS258, SO, 16 PIN	U19,U20,U22,U23	0.6500	2.6000
52	1		GAL, 16V8-7, PLCC, 20 PIN	U21	2.4000	2.4000
53	10	950047	JUMPER, 2 PIN, SHORTING PLUG, 2MM		0.0280	0.2800
54	1		LABOR		18.5070	18.5070
TOTAL PCB ASSY						524.5553
PACK ASSEMBLY						
55	2		SIMM ASSY, RAMTRON	CN1,CN2	135.3000	270.6000
	1		MANUAL		2.0000	2.0000
	1		SLEEVE		0.5100	0.5100
	1	931024	FOAM CROSS		0.6500	0.6500
	1		DISK		0.4780	0.4780
TOTAL UNIT INCL 2 SIMMS						798.7933

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